

Clean Version of Amendment to Specification

At page 5 after paragraph [0014] please insert the following new paragraph:

B7 An especially preferred first fuel will have a RON greater than 100, and a burn rate greater than 105% of iso octane at the high load end of the cycle and a laminar flame speed of greater than 105% of iso octane measured at a temperature and pressure representative of conditions in the engine at the high end of the load scale.

At page 15 please substitute the more easily read Table 3 below.

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TC 1700 MAIL ROOM

TABLE 3FUEL PROPERTIES

B7

Test Fuel			DF-1		RON91	LFG-2B
			Measured	Calculated		
Density		g/cm3 @15C	0.7091	0.7094	0.6931	0.7356
RON		-	83.8	80?	91	91.7
MON		-	82.2	?	91	82.7
LHV		kJ/g		43.91	44.5	43.0
H/C		mol/mol	2.164	2.112	2.25	1.87
A/F stoich				14.900	15.1	14.7
Viscosity		mm2/s@30C	0.603			
Distillation	IBP	DegC	95.0		Approx. 99	31.5
	T5	DegC	98.0			42.5
	T10	DegC	98.0			50.5
	T20	DegC	98.5			62.0
	T30	DegC	98.5			72.5
	T40	DegC	98.5			85.5
	T50	DegC	98.5			101.0
	T60	DegC	98.5			114.5
	T70	DegC	98.5			127.5
	T80	DegC	98.5			144.5
	T90	DegC	98.5			157.0
	T95	DegC	98.5			164.5
	EP	DegC	120.0		Approx. 99	175.5
Aromatics vol%			10		0	28.7